

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM	FILING DATE	CLASS	SUBCLASS	GAU	EXAMINER
10053839	01/22/2002	015		1744	

\*APPLICANTS: Oh Jang-keun:

\*\*CONTINUING DATA VERIFIED:

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\*\* FOREIGN APPLICATIONS VERIFIED:

REPUBLIC OF KOREA 2000-70906 11/27/2000

PG-PUB DO NOT PUBLISH ☐

RESCIND ☐

Foreign priority claimed

☒ yes ☐ no

35 USC 119 conditions met

☐ yes ☐ no

Verified and Acknowledged Examiner's initials

ATTORNEY DOCKET NO

AB-1114 US

TITLE : Cyclone dust collecting device for a vacuum cleaner

U.S. DEPT. OF COMM./PAT. & TM.-PTO-136L (Rev. 12-5)

NOTICE OF ALLOWANCE MAILED

Assistant Examiner

CLAIMS ALLOWED

Total Claims

Print Claim for  
O.G.

ISSUE FEE

Amount Due

Date Paid

DRAWING

Sheets Drawg.

Figs. Drawg.

Print Fig.

Primary Examiner

Application Examiner

PREPARED FOR ISSUE



TERMINAL

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